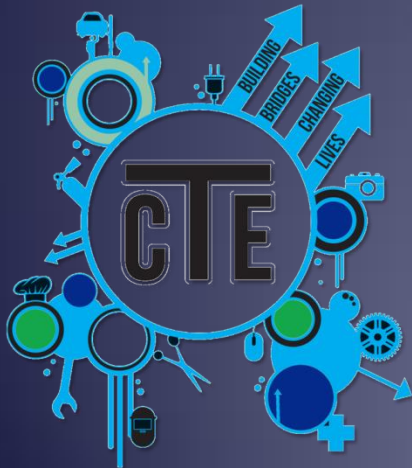


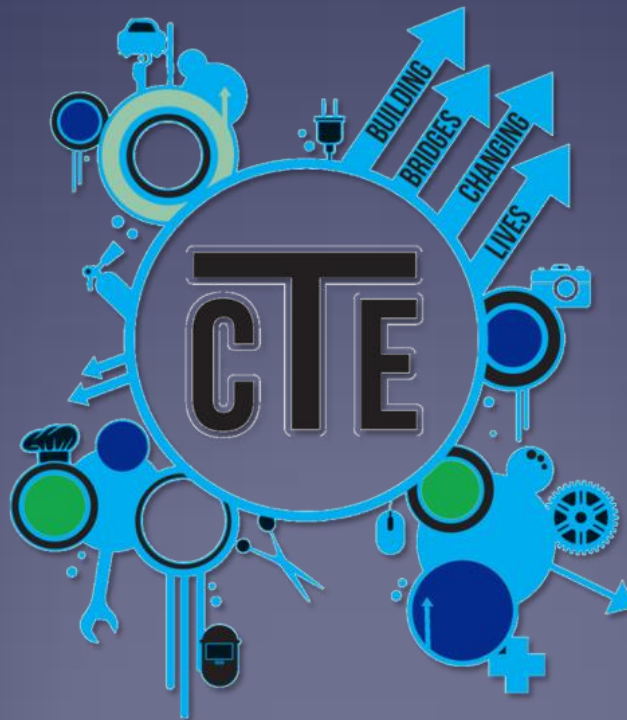
Career Guidance Workshop

SCDE Office of Career and Technology Education

Friday, September 26, 2014



Welcome



Announcements & Updates

Office of Career and Technology Education

New Faces : Sarah Osborne(Data) and Marty Martin (Program Lead)

Regional Career Specialists

New faces : Loria Johnson (Lower Savannah region) and Lisa Call (Midlands region)

Roster available on-line :

<http://ed.sc.gov/agency/ac/Career-and-Technology-Education/sccareerguidancemodel.cfm>

2015 Education and Business Summit

June 21-25, 2015 at TD Convention Center in Greenville, SC

Career Guidance Awards coordinated through Regional Career Specialist

NCDA Poetry & Poster Contest

Regional Career Specialist coordinates for each region- Mid-November deadline

Updates cont.

CAM (College Application Month)

www.sccango.org

CATE Career Guidance Newsletters

Guidance ListServ and SCDE Office of Career and Technology website

Project Lead The Way Counselor Conferences

Contact B.T. Martin, Education Associate

Course Updates

Keyboarding & General Technology: *As of July 1, 2014, the following changes were approved beginning with the 2014-2015 school year. Any Keyboarding and/or General Technology courses taught in grades K-8 **will now require** a certified business education teacher to be the instructor.*

Introduction to Career Clusters: *As of July 1, 2015, a CATE licensed or middle-level licensed teacher with GCDF certification **will be required** to teach the Introduction to Career Clusters course. A non-licensed teacher with GCDF certification only is acceptable for the 2014-2015 school year only.*

Updates cont.

Health Science:

Intro to Health Science is phasing out: No longer offered as of July 1, 2014.
Pathway : HS 1, HS 2, HS 3, and HS Clinical Study

Gerontology will be called HS Clinical Study as of July 2015
(*same course code*)

Intro to EMS is phasing out: No longer offered as of July 1, 2014.
Pathway: EMS 1, EMS 2, EMS 3

Pharmacy Technology is now called Pharmacy for Medical Careers

Whats on the other side of the bridge?

Presenter: Lorraine Faulds

SC Department of Employment and Workforce

SCOIS

Presenter: Jimmy Deal

SC Occupational Information System

SC ETV: Learn 360

Presenter: Dianne Gregory

SC ETV

Work-Based Learning

Are you doing it?

Are you reporting it?

Note: WBL Experience Owner field (B.) on Work-Based Learning page identifies the school responsible for the Work-based learning experience. This requires an entry of the seven digit school identification number *only if the* experience was offered through another school or career center. It self populates by default.

Work Based Learning Data Entry

Adair, Brandon 99 1430 Graduated Students Graduated

CATE

Early
Childhood

Student
Supplemental

Precode

Transport

Work-Based
Learning

WBL Experience 1

WBL Exp1 Owner

WBL Start Date 1

WBL End Date 1

WBL Employer Name 1

WBL Employer Phone 1

WBL Employer Size 1

WBL Supervisor 1

WBL Job Title 1

WBL Paid 1

WBL Related to Career Plan 1

Credit 1

WBL Coordinator 1

WBL Address 1

WBL City 1

WBL Zipcode 1

WBL Employer Email Address 1

WBL Number of annual ELO student opportunities provided 1

Other support provided to you by employer 1

WBL Type of Business 1

Work-Based Learning

State Report Card tells all!

Note: Data reflects previous school year numbers. For example: 2013 Report Card captures school year 2012-2013 numbers

*Evidence for monitoring visit

**Funding is tied to work-based learning numbers

Military Career Pathways 101

July 2015

Kama Staton

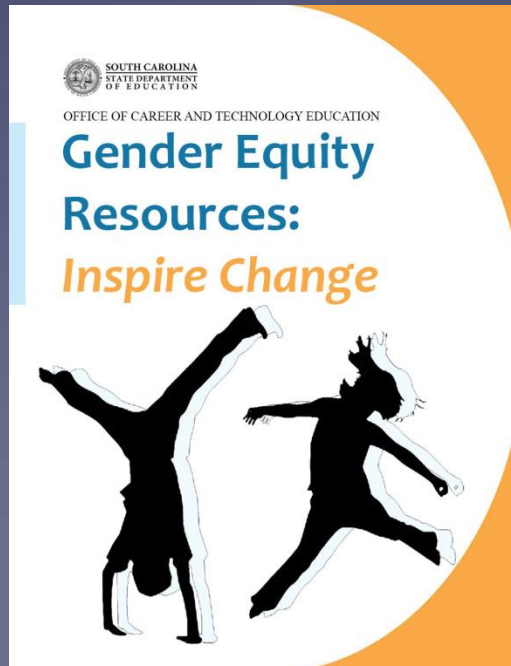
SC Department of Education

(803) 734-8415 or kstaton@ed.sc.gov

Special Pops/ Nontraditional Careers

Presented by : Kama Staton, Education Associate , SCDE OCTE

B.T. Martin, Education Associate, SCDE OCTE



Special Populations

- Disabilities
- Economically disadvantaged including foster children
- Single parents including single pregnant women
- Displaced homemakers
- Limited English Proficiency
- Individuals preparing for nontraditional training/employment

How do you identify?

Principal/Administration

School Counselor

School Resource Officer

IEP, 504, etc

School Psychologist

District Social Worker

ESOL

Faculty/Instructor

Nontraditional CATE Programs

Under Tab 1

Appendix D

Nontraditional CATE Programs

Nontraditional CATE Programs for Females

CIP Code	Program Title
010205	Agricultural Mechanics and Technology
470201	HVAC Technology
151301	Architectural/Mechanical Design
470603	Automotive Collision Repair Technology
470604	Automotive Technology
460000	Building Construction Cluster
480703	Cabinetmaking
460201	Carpentry
470103	Communication Electronics (Phased out July 2013)
470101	Electronics Technology
470605	Diesel Engine Technology
460301	Electricity
430203	Emergency and Fire Management Services
030101	Environmental and Natural Resources Management
520201	General Management
010601	Horticulture
470105	Industrial Electronics (Phased out July 2013)
151202	Information Support and Services
430107	Law Enforcement Services
480503	Machine Technology
460101	Masonry
150404	Mechatronics Integrated Technologies
480501	Metal Fabrication
110901	Networking Systems
011101	Plant and Animal Systems
460503	Plumbing
110201	Programming and Software Development
140101	Pre-Engineering (Project Lead The Way)
470606	Power Equipment Technology
480508	Welding Technology

Nontraditional CATE Programs for Males

CIP Code	Program Title
520401	Administrative Services
120401	Cosmetology
131210	Early Childhood Education
190501	Food Science and Dietetics
120410	Nail Technology

Nontraditional for Women

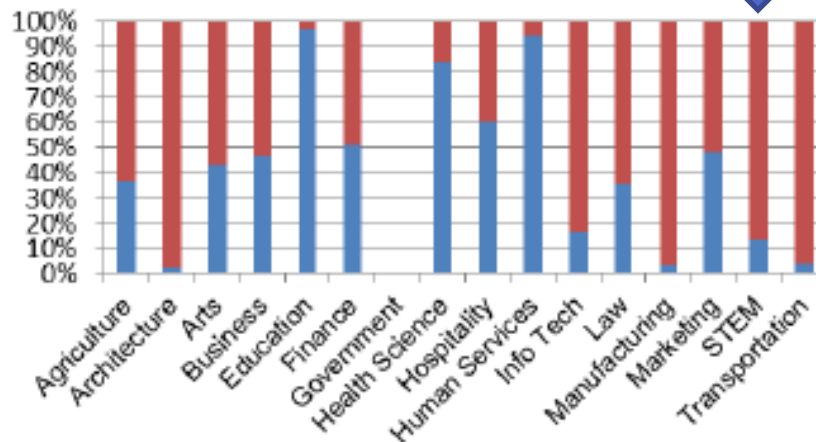
Nontraditional occupation for women is one in which women comprise **25 % or less** of total employment

SC Career Cluster Enrollment by Gender

Under Tab 5: SC CTE Profile

Career Cluster Enrollment by Gender

Secondary (blue=female, red=male)



SC STEM Cluster

B.T. Martin

Education Associate

Office of Career and Technology Education

803-734-3398

btmartin@ed.sc.gov

SC Student Achievement

Alena Bech

2014 SC Work Based Learning Student of the Year

School: Brookland-Cayce High School

Cluster: Automotive Technology

Internship: Good Guys Automotive

College: Florence-Darlington Tech

Scholarship: 100% CAT Think Big Program



Career Path: Master Technician with engineering degree to make biofuel sustainability and “green”

2014 Technology Champion

Shaley Rice

Engineering
Abbeville High School
Abbeville County Career Center



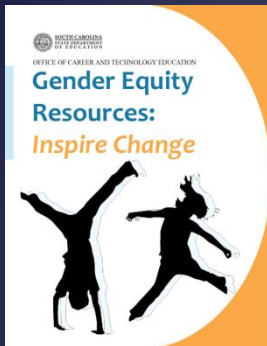
2014 Technology Champion

Christine Martin



Biomedical Sciences
Walhalla High School
Hamilton Career Center

How to get started?



Notebook Resources

Digital Resources

Curriculum Checklist

AAUW Facts about Gender Equity

Root Causes & Strategies



IWITTS:

National Institute for Women in Trades, Technology, and Science

Free downloads for SC school districts



NAPE: National Alliance for Partnerships in Equity

STEM Toolkit

Career Guidance Lesson Plans

Kudos Cards

Explore Best Practices

SAWF Middle School Event
‘All Girls Auto Know’

Greenville

300 female middle school students



SC Guidance & Counseling Model

Dorothy Nero

SC Department of Education

Go forth and share!

